

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

Page 1 of 3

P.O. BOX 2809
TRENTON, N.J. 08629

37218

STREAM ENCROACHMENT PERMIT NO. 9419

Pursuant to the provisions of NJSA 58:1-26, this permit, consisting of 3 pages, is issued for the project indicated, to the below named applicant, subject to such terms and conditions as provided herein.

Gold Bond Building
Division of National Gypsum Co.
325 Delaware Avenue
Buffalo, New York 14202

PROJECT: The removal of sediments and placement of riprap protection along the easterly bank of the Passaic River, 350' upstream of Stonehouse Road, in the Township of Passaic, Morris County, New Jersey. PROJECT IS SHOWN ON APPROVED DRAWING LISTED ON PAGE 3 OF THIS PERMIT.

APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

9-28-78
DATE

John W. O'Dowd
John W. O'Dowd, P.E., Acting Chief, Bureau of Flood
Plain Management of the Division of Water Resources

9/25/78
DATE

William F. Rogers
William F. Rogers, Acting Supervising Engineer, Bureau
of Flood Plain Management, Stream Encroachment Section
Harinder K. Ahuja

OCT 2 1978
DATE ISSUED

PERMIT NOT VALID UNTIL

OCT 20 1978

THE APPLICANT (S) AND ALL HEIRS, ASSIGNS OR SUCCESSORS MUST ABIDE BY AND FULFILL THE TERMS AND CONDITIONS OF THIS PERMIT AS HEREIN AUTHORIZED AND IMPOSED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION. All property encompassed within this stream encroachment permit must be owned by the applicant and/or proper consents, rights-of-way or other agreements shall have been obtained for the work outside of property owned by the applicant.

Permit Prepared by

B. H. Hale
B. H. Hale

Certified Mail No.

151-249

ASB 002 0059

TERMS AND CONDITIONSRecording of Permit

This permit shall be RECORDED in the office of the COUNTY CLERK (the REGISTRAR OF DEEDS AND MORTGAGES in the applicable counties) in the county wherein the lands included in the permit are located within ten (10) days after receipt of the permit by the applicant and verified notice shall be forwarded to the Division of Water Resources immediately thereafter.

2. Department Responsibility

The action of the Department in approving this application and issuing this permit shall not relieve the party constructing the works hereby approved from the responsibility for damage caused by such works; nor does the Department accept responsibility for the structural design.

3. Time Limit for Work

a. General - The work shall be COMPLETED WITHIN TWO YEARS of the ISSUANCE DATE of this permit; OTHERWISE, this permit, if not previously revoked or specifically extended upon written application, shall automatically become null and void, and none of the works herein shall be commenced or continued until such time as this permit has been reinstated or until a new application has been submitted to and approved by the Department.

b. Pipelines, Cables and Similar Work - The time limit for backfilling and/or stabilizing all earth work and the removal of all temporary fill and other construction, in connection with pipelines, cables and other similar projects shall be 30 days after starting excavation or construction for each individual stream crossing and/or section of the project along any stream channel.

4. Supervision and Inspection, Change in Plans, Completion Report

a. Supervision and Inspection - All work shall be done under the supervision and direction of a professional engineer licensed in New Jersey. The work shall be subject to inspection at any time by representatives of the Department.

b. Change in Plans - No changes in plans and specifications as approved shall be made except with the written consent of the Department or its designee.

c. Completion Report - A completion report on a prescribed form shall be prepared by a professional engineer licensed in New Jersey and submitted to the Division of Water Resources within 30 days after completion of the work.

5. Maintenance of Land Within Stream Encroachment Permit

The applicant and its agents shall not cause or permit any unreasonable interference with the free discharge of the stream nor with navigation during construction, by the placing and/or dumping of any materials, equipment, debris or structure, or in any way, in or about the stream or channel in any manner which may cause interference. Upon completion or abandonment of the work, the applicant and its agents shall cause to be removed from lands within the flood plain, all excess materials, equipment, debris and structures, and dispose of same in a lawful manner.

6. Erosion Control

ALL FILL and OTHER EARTH WORK on the lands encompassed within this stream encroachment permit shall be STABILIZED in accordance with "Standards for Soil Erosion and Sediment Control in New Jersey" (obtainable from local Soil Conservation District Offices); or equal engineering specifications, so as to prevent eroded soil therefrom from entering the waterway at any time during and after construction.

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7. Channel and Bank Stabilization

Where the stream channel and/or banks are altered in the course of the work approved herein, the channel and/or banks shall be stabilized in such a manner as to prevent erosion and the subsequent silting of the channel. The applicant hereby agrees to maintain the channel and/or banks as shown on the approved drawing(s) for either such time as is required for the channel and/or banks to become reasonably stabilized or for one year after completion of the project (as evidenced by Certificate of Completion) whichever period of time is longer.

8. Requirements for Other Permits

This permit DOES NOT GIVE ANY PROPERTY RIGHTS, in either real or personal property, nor any exclusive privileges; neither does it authorize any injury to private property; nor invasion of private rights; nor any infringement of Federal, State or local laws or regulations; nor does it waive the obtaining of Federal or other State or local government consent when necessary. THIS PERMIT IS NOT VALID AND NO WORK SHALL BE UNDERTAKEN UNTIL SUCH TIME AS ALL OTHER REQUIRED APPROVALS AND PERMITS HAVE BEEN OBTAINED INCLUDING BUT NOT LIMITED TO PERMITS AND APPROVALS FROM THE FOLLOWING:

9. Reservation of Lands within Stream Encroachment Lines

A strip of land along the waterway and described as follows shall be reserved for the passage of flood waters and no fill or structure, except as shown on the approved drawing(s) shall be placed within the land without prior approval of the Department.

10. Future Modification Required

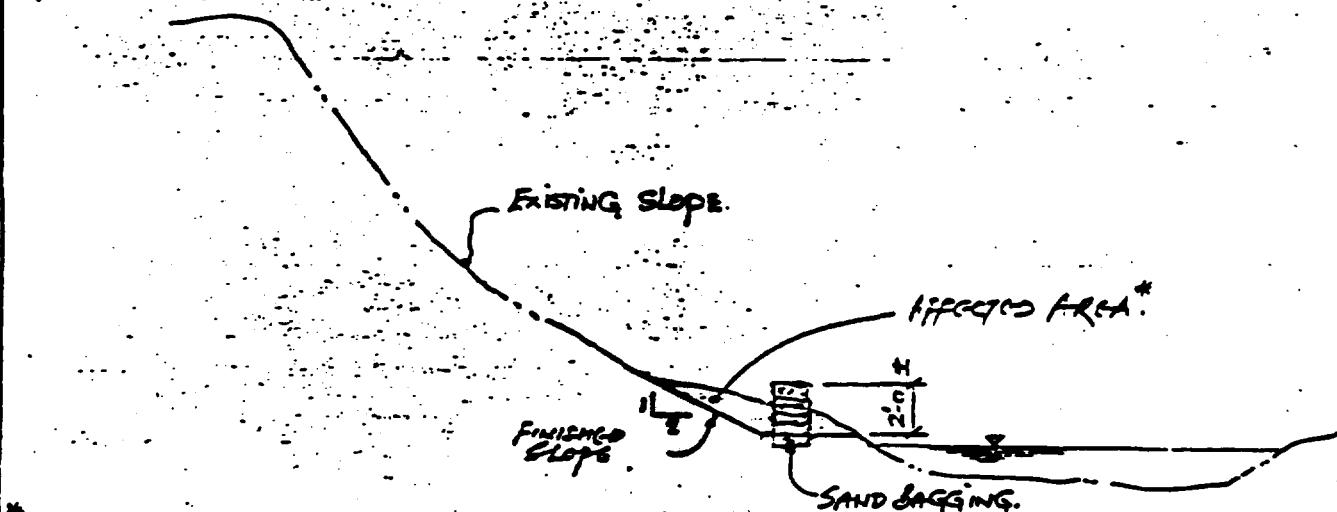
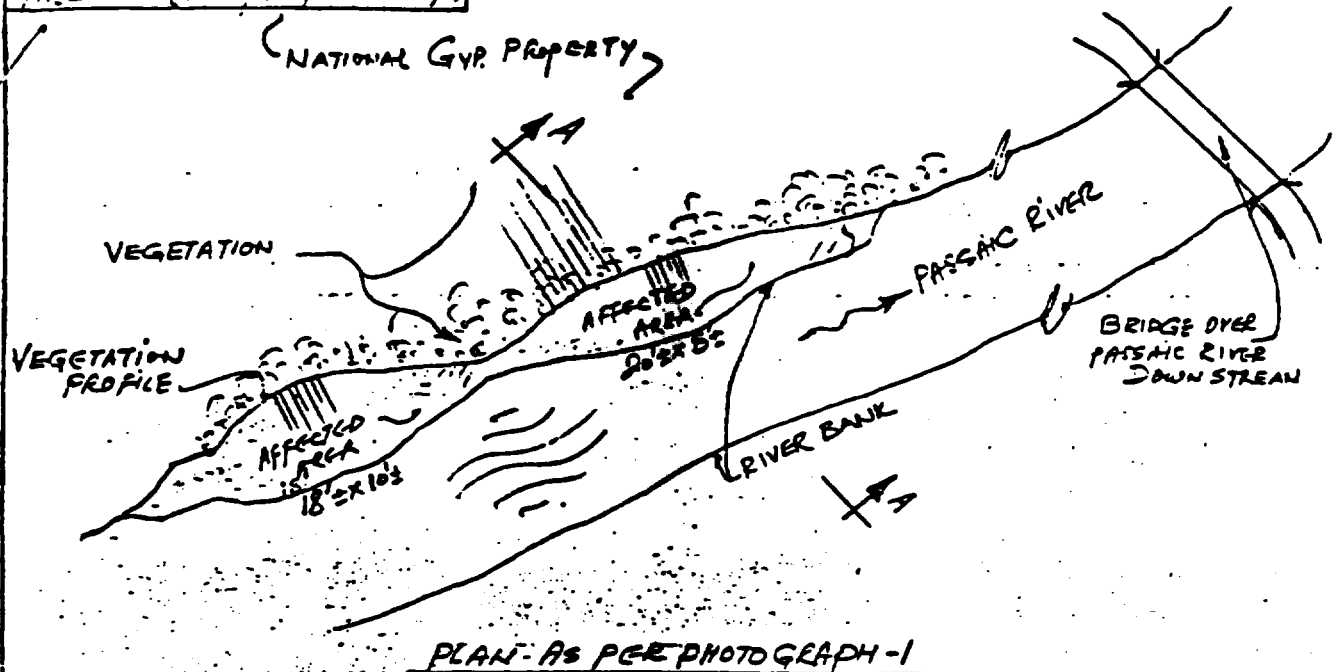
- a. All Projects - At any time, if and when indicated in the public interest and after due process, this permit may be reviewed for possible modification thereof.
- b. Pipes and Cables - Any pipeline or cable approved under this permit shall be removed or modified as required by future channel improvements or for other valid reasons upon order of the Department.

11. The drawing hereby approved is one (1) sheet prepared by Padamshi Chheda, entitled:

"GOLD BOND BUILDING PRODUCTS DIVISION OF NATIONAL GYPSUM COMPANY
BUFFALO, NEW YORK",

"MILLINGTON PROPERTY MINOR REPAIR ALONG PASSAIC RIVER BANK",
Drawing No. MJP-2a, dated August 8, 1978.

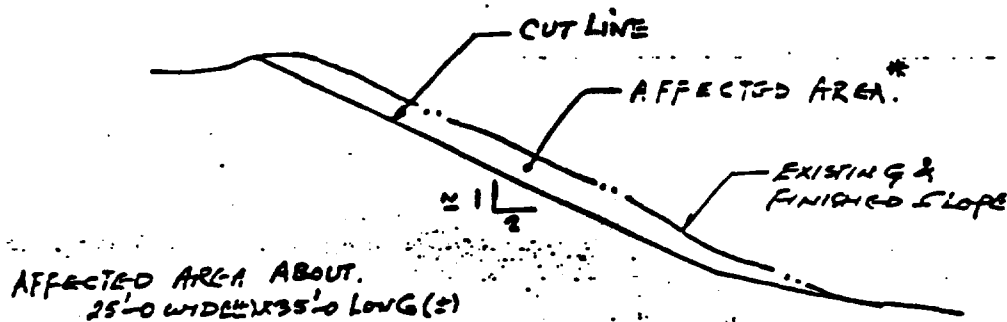
AREA - 1 (AS PER PHOTO - 1)



- * (a) REMOVE UPPER LAYER @ 6" TO 1'-0"; CLEAN THE AREA AS REQ'D. REMOVE LOOSE MATERIAL, DEBRIS ETC. TRANSPORT AND DUMP THIS MATERIAL @ SITE. SELECTED BY FIELD ENGINEER. COVER THIS DUMPED MATERIAL AS REQ'D.
- (b) SAND BAG THE AFFECTED AREA AS PER SECTION A-A.
- (c) IF NECESSARY FILL THE AFFECTED AREA BY SELECTED GOOD FILL TO FINISH SLOPE AS SHOWN.

GOLD BAND BLDG. PRODUCTS DIV. OF NATIONAL GYPSUM CO. BUFFALO, NEW YORK		
MILLINGTON PLANT, N.J. AIR & WATER POLLUTION PREVENTION		
BY	PHC	5/30/78
CHE'D BY		SK-1

AREA-2 (AS PER PHOTO-2)



AFFECTED AREA ABOUT.
25'-0" WIDE (±) X 35'-0" LONG (±)

- * REMOVE THE UPPER LAYER @ 6" TO 1'-0" AS NECESSARY AND FINISH THE SLOPE TO MATCH EXISTING BY FILLING WITH SUITABLE FILL.
- IF NECESSARY, VEGETATE THE AREA WITH EASY GROWING, MAINTENANCE FREE GRASS.
- TRANSPORT & DEPOSITION OF DUMP MATERIAL SAME AS AREA-1
- UNSTABLE AREAS WILL BE REMOVED AND SLOPED PROPERLY

AREA-3 (AS PER PHOTO-3)

SAME TREATMENT AS AREA-2 EXCEPT NO VEGETATION NEEDED.

AFFECTED AREA IS ABOUT 25'-0" X 15'-0"

AREA 4 & 5 (AS PER PHOTOS 4 & 5 RESPECTIVELY)

THE SAME TREATMENT AS AREA-2

AFFECTED AREA-4: 25'-0" WIDE (±) X 40'-0" LONG (±)

AFFECTED AREA-5: 15'-0" WIDE (±) X 20'-0" LONG (±)

GENERAL NOTES:

- GENERAL TREATMENT TO THE PROBLEM IS AS OUTLINED ABOVE, HOWEVER DEPTH OF REMOVAL, AREA OF THE DUMP & ANY OTHER TREATMENT AS PER FIELD ENGINEER'S JUDGMENT.
- SAND BAGS AND/OR BORROWED FILL AND/OR ORGANIC FILL AS REQUIRED AND AS PER EXISTING FIELD CONDITIONS.
- AS MUCH POSSIBLE AESTHETIC OF THE AFFECTED AREA WILL BE OBSERVED.
- UNSTABLE AREAS NOT COVERED IN PHOTOGRAPHS WILL BE REMOVED & SLOPED PROPERLY AS PER FIELD ENGINEER'S INSTRUCTION.
- THE AFFECTED AREAS, NOT COVERED BY PHOTOGRAPHS TO BE TREATED SAME AS ABOVE.
- REWORK DRAINAGE AS PROPOSED IN GOLD BOND BLDG. PRODUCTS ENGINEERING REPORT TBM-1, EXHIBIT F.

GOLD BOND BLDG. PRODUCTS
DIV. OF NATIONAL GYPSUM CO.
BUFFALO, NEW YORK.

MILLINGTON PLANT, N.J.
AIR & WATER POLLUTION PREVENTION

BY	ENG	5/30/78
CHECKED BY		SK-2

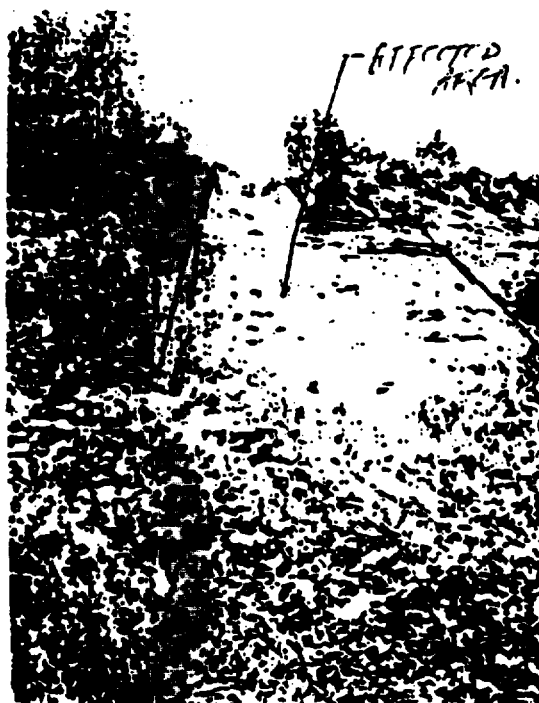
AFFECTED AREA.

AREA - ①



AREA - ②

AFFECTED AREA.



GOLD BOND PLS. PROD.
DIV. OF NATIONAL GYPS
BUFFALO, N.Y.

MILLINGTON PLANT,
(MORRIS COUNTY)

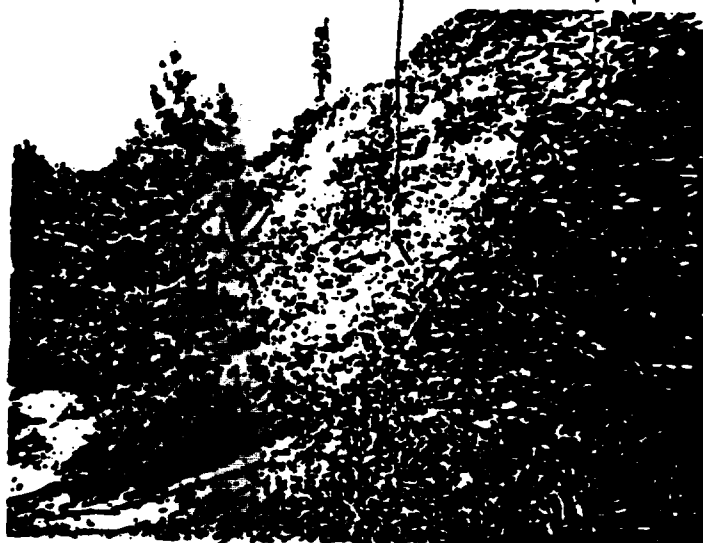
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AREA - 3



AFFECTED AREA

AREA - ④



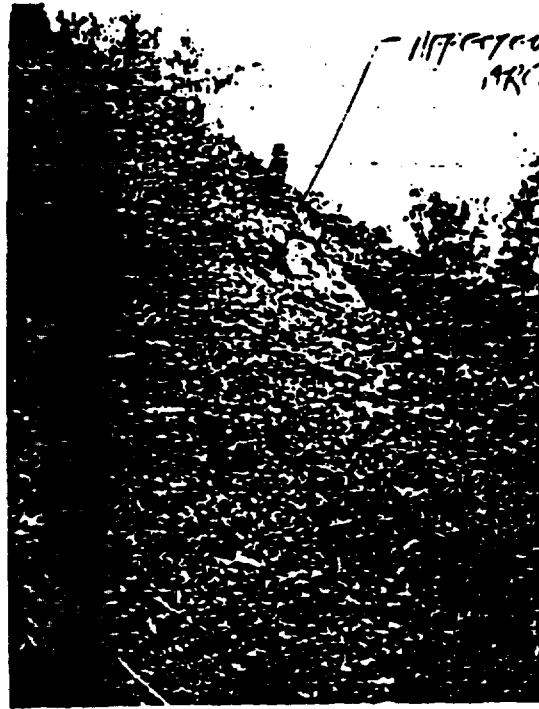
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DIV. OF NATIONAL GYPSUM C
BUFFALO, N.Y.

MILLINGTON PLANT, N.Y.
MILLINGTON, N.Y.

ASB 002 0065

AREA - ③

- ILLUSTRATED
AREA.



ASB 002 0066

GOLD BAND BLDG. PROD.
DIV. OF NATIONAL GYPSUM
BUFFALO, N.Y.

MILLINGTON PLANT, N.Y.
MAY 1966